

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	874	(53/412,133.4,139.2).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/28 10:29
S2	411	156/66.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/28 10:30
S3	633	(493/214,213,927).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/21 12:59
S4	111	melchoir	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 14:13
S5	6	melchoir-gr\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 14:15
S6	61	vandenheuvel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 14:16
S7	13	vandenheuvel-g\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 14:16
S8	18	fietzer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 14:17
S9	0	fietzer-wes	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 14:17

S10	2	fietzer-w\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 14:17
S11	942	buchman	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 14:17
S12	65	buchman-jam\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 14:18
S13	1	10/223717	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 14:29
S14	328887	closure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 14:29
S15	339927	closure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/21 14:29
S16	31607	(closure or zipper) and bag	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/21 14:30
S17	1199	(closure or zipper) and bag and (open near (closure or zipper))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/21 14:31
S18	121	(closure or zipper) and bag and (open near (closure or zipper)) and "53"/\$.cccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/21 14:31
S19	165	(closure or zipper) and bag and (open near (closure or zipper)) and ("53"/\$ or "493"/\$).cccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/21 14:47

S20	42	"4094729"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/21 14:47
S21	2	("4094729").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 15:25
S22	8	("2741956"   "3513755"   "3543379"   "3613524"   "3779139"   "3810811"   "3839128"   "3948705").PN.	USPAT	OR	OFF	2004/05/21 14:48
S23	39	"4094729".URPN.	USPAT	OR	OFF	2004/05/21 14:50

S24	182	("3259951"   "3381592"   "3426396"   "3473589"   "3532571"   "RE27174"   "3608439"   "3613524"   "3701191"   "3701192"   "3785111"   "3790992"   "3839128"   "3868891"   "3948705"   "4094729"   "4101355"   "4196030"   "4232429"   "4240241"   "4277241"   "4341575"   "4355494"   "4372793"   "4415386"   "RE31487"   "4430070"   "4437293"   "4446088"   "4517788"   "4528224"   "4563319"   "4581006"   "4582549"   "4601694"   "4612153"   "4617683"   "4620320"   "4651504"   "4652496"   "4655862"   "4663915"   "4666536"   "4673383"   "4691372"   "4703518"   "4709398"   "4709533"   "4710157"   "4782951"   "4786190"   "4787880"   "4790126"   "4792240"   "4807300"   "4812074"   "4832505"   "4840012"   "4840611"   "4844759"   "4850178"   "4863285"   "4876842"   "4878987"   "4892414"   "4892512"   "4894975"   "4909017"   "4924655"   "4925316"   "4925318"   "4929225"   "4941307"   "4969309"   "4971454"   "4974395"   "4993212"   "5005707"   "5010627"   "5014498"   "5024537"   "5027584"   "5036643"   "5042224"   "5046300"   "5063639"   "5063644"   "5067208"   "5067822"   "5071689"   "5072571"   "5085031"   "5088971"   "5092831"   "5096516"   "5105603"   "5107658"   "5111643"   "5116301"   "5127208"   "5131121"   "5147272"   "5161286"   "5167608"   "5179816"   "5188461"   "5198055"   "5211482"   "5247781"   "5254073"	USPAT	OR	OFF	2004/05/21 14:58
-----	-----	--	-------	----	-----	------------------

S25	5	"6427421".URPN.	USPAT	OR	OFF	2004/05/21 15:11
S26	39	"4094729".URPN.	USPAT	OR	OFF	2004/05/21 15:14
S27	2	("5067822").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 15:26
S28	2	("6131374").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 15:27
S29	2	("6393804").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 15:28
S30	1	("3701191").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 15:29
S31	2	("5131121").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/21 11:14
S32	2	("5592802").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 15:30
S33	2	("5768852").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 15:32
S34	2	("5930983").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 15:32

S35	2	("6131369").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 15:33
S36	2	("6204401").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 15:33
S37	2	("6244201").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 15:33
S38	2	("6244021").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 15:34
S39	2	("6289561").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 15:34
S40	2	("6477820").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 15:47

S41	35	("4586319"   "4601694"   "4812074"   "4848064"   "5067208"   "5080747"   "5088971"   "5131121"   "5161286"   "5211482"   "5405478"   "5435864"   "5442837"   "5448807"   "5482375"   "5519982"   "5664406"   "5669715"   "5682730"   "5687549"   "5713669"   "5733045"   "5743070"   "5775812"   "5776045"   "5788378"   "5826401"   "5833791"   "5867875"   "5884452"   "5896627"   "5956924"   "6138439"   "6244021"   "6293896").PN.	USPAT	OR	OFF	2004/05/21 15:36
S42	2	("5775812").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 15:48
S43	2	("5851070").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 15:48
S44	2	("6135636").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 15:48
S45	2	("6199256").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 15:49
S46	2	("6517242").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 15:49

S47	2	("6244021").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 15:50
S48	2	("6364350").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 15:50
S49	2	("6364530").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 15:50
S50	2	("6373050").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 15:51
S51	0	("63736035").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 15:51
S52	2	("6376035").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 15:51
S53	405	(156/66).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 15:52
S54	852	(53/412,133.4,139.2).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/28 10:28
S55	7	("2294220"   "4241563"   "4617683"   "5753067"   "5816018"   "5937615"	USPAT	OR	OFF	2004/05/21 15:59



S56	0	"6574939".URPN.	USPAT	OR	OFF	2004/05/21 16:00
S57	21	("3815317"   "4355494"   "4601694"   "4625496"   "4646511"   "4698954"   "4709533"   "4727709"   "4790126"   "4829745"   "4840012"   "4869048"   "4876842"   "4894975"   "4909017"   "4941307"   "4993212"   "5027584"   "5042224"   "5072571"   "5127208").PN.	USPAT	OR	OFF	2004/05/21 16:12
S58	40	"5425216".URPN.	USPAT	OR	OFF	2004/05/21 16:14
S59	620	(493/214,213,927).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/28 10:32
S60	45	US-D434345-\$.DID. OR US-4024010-\$.DID. OR US-4249982-\$.DID. OR US-4586319-\$.DID. OR US-4589182-\$.DID. OR US-4850178-\$.DID. OR US-5063644-\$.DID. OR US-5067208-\$.DID. OR US-5094470-\$.DID. OR US-5094395-\$.DID. OR US-5301394-\$.DID. OR US-5334127-\$.DID. OR US-5442837-\$.DID. OR US-5664229-\$.DID. OR US-5947603-\$.DID. OR US-5983466-\$.DID. OR US-5987854-\$.DID. OR US-6199256-\$.DID. OR US-6217215-\$.DID. OR US-6282871-\$.DID. OR US-6293701-\$.DID. OR US-6293896-\$.DID. OR US-6308501-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 16:28
S61	9	("Re29208"   "3532571"   "3853671"   "4249982"   "4698274"   "4807300"   "4846586"   "5057065"   "5131121").PN.	USPAT	OR	OFF	2004/05/21 16:30
S62	25	"5334127".URPN.	USPAT	OR	OFF	2004/05/21 16:33
S63	2	("3202559"   "3340116").PN.	USPAT	OR	OFF	2004/05/21 16:35

S64	405	(156/66).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/21 16:44
S65	0	156/66.ccls. and seperat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/21 16:48
S66	24700	zipper or ziplock	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/21 16:54
S67	1712	(zipper or ziplock) with (seperat\$3 or separat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/21 16:55
S68	999	(zipper or ziplock) with (seperat\$3 or separat\$3) and (bag or package)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/21 16:55
S69	470	(zipper or ziplock) with (seperat\$3 or separat\$3) and (bag or package) and fill\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/21 16:55
S70	517	(zipper or ziplock) with (seperat\$3 or separat\$3 or disengag\$3) and (bag or package) and fill\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/21 17:16
S71	12	("Re28959"   "2631332"   "3191926"   "3566756"   "3618478"   "4421501"   "4462779"   "4468213"   "4578051"   "4666423"   "4767391"   "4915680").PN.	USPAT	OR	OFF	2004/05/21 17:05
S72	7	"5246416".URPN.	USPAT	OR	OFF	2004/05/21 17:06
S73	8	("1995462"   "2146308"   "3807118"   "3815317"   "4007865"   "4201132"   "4355494"   "4582549").PN.	USPAT	OR	OFF	2004/05/21 17:14
S74	24	"4727709".URPN.	USPAT	OR	OFF	2004/05/21 17:14
S75	19	(zipper or ziplock) with (seperat\$3	USOCR	OR	ON	2004/05/21 17:16

S76	44	US-4024010-\$.DID. OR US-4249982-\$.DID. OR US-4586319-\$.DID. OR US-4589182-\$.DID. OR US-4850178-\$.DID. OR US-5063644-\$.DID. OR US-5067208-\$.DID. OR US-5094470-\$.DID. OR US-5094395-\$.DID. OR US-5301394-\$.DID. OR US-5334127-\$.DID. OR US-5442837-\$.DID. OR US-5664229-\$.DID. OR US-5947603-\$.DID. OR US-5983466-\$.DID. OR US-5987854-\$.DID. OR US-6199256-\$.DID. OR US-6217215-\$.DID. OR US-6282871-\$.DID. OR US-6293701-\$.DID. OR US-6293896-\$.DID. OR US-6308501-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/27 09:42
S77	5009	piston same rod and wedge same (guide or channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 11:16
S78	828	piston same rod and wedge same (guide or channel) and (closure or zipper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 11:16
S79	22	piston same rod and wedge same (guide or channel) and (closure or zipper) and ("493"/\$ or "24"/\$). ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 11:20
S80	31	piston same rod and wedge same (guide or channel) and (closure or zipper) and (bag or pouch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 11:20
S81	31	piston same rod and wedge same (guide or channel) and (closure or zipper) and (bag or pouch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/21 13:21

S82	22	("3509689"   "4132049"   "4517788"   "4586319"   "4848064"   "4850178"   "5109651"   "5179816"   "5293757"   "5337541"   "5375396"   "5417039"   "5458851"   "5655386"   "5664406"   "5813196"   "6276117"   "6286189"   "6474048"   "6490846"   "6658823").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/21 12:40
S83	863	(493/214,213,927).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/21 13:00
S84	21	US-D434345-\$.DID. OR US-4024010-\$.DID. OR US-4249982-\$.DID. OR US-4586319-\$.DID. OR US-4589182-\$.DID. OR US-4j50178-\$.DID. OR US-5063644-\$.DID. OR US-5067208-\$.DID. OR US-5094470-\$.DID. OR US-5094396-\$.DID. OR US-5301394-\$.DID. OR US-5334127-\$.DID. OR US-5442837-\$.DID. OR US-5664229-\$.DID. OR US-5947603-\$.DID. OR US-5983466-\$.DID. OR US-5987854-\$.DID. OR US-6199256-\$.DID. OR US-6217215-\$.DID. OR US-6282871-\$.DID. OR US-6293701-\$.DID. OR US-6293896-\$.DID. OR US-9308501-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/04/21 13:21
S85	10	("3532571"   "3853671"   "4249982"   "4698274"   "4807300"   "4846586"   "5057065"   "5131121"   "Re29208").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/21 13:24
S86	28	("5334127").URPN.	USPAT	OR	OFF	2005/04/21 13:34
S87	28	("5334127").URPN.	USPAT	OR	OFF	2005/04/21 13:38
S88	10	("3532571"   "3853671"   "4249982"   "4698274"   "4807300"   "4846586"   "5057065"   "5131121"   "Re29208") PN	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/21 13:43

S89	824	(493/212,198,213,214,927).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/21 13:44
S90	18	("20010005971"   "3701192"   "4663915"   "4876842"   "5247781"   "5956924"   "6138439"   "6178722"   "6185907"   "6216423"   "6244021"   "6286189"   "6293896"   "6327754"   "6327837"   "6389780"   "6477820"   "6477821").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/21 13:49
S91	9	("3790992"   "3986914"   "4358466"   "4589145"   "4654878"   "4846586"   "4929225"   "5334127"   "Re34347").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/21 14:02
S92	27	("5511884").URPN.	USPAT	OR	OFF	2005/04/21 14:38
S93	4	("3426396").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/21 14:38
S94	63	("3426396").URPN.	USPAT	OR	OFF	2005/04/21 14:39